

NEBRASKA

WEATHER & CROPS

For Week Ending 4/17/83

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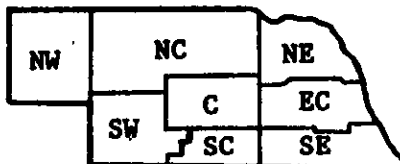
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WEATHER

Cool, windy and wet weather prevailed throughout the week. Rain and snow were widespread midweek. Precipitation amounts ranged from a half inch to two inches. Average temperatures ranged from 7 to 12 degrees below normal. Sunshine and drying weather over the weekend was very beneficial.

GENERAL

More rain, snow and cold weather at midweek continued to make livestock handling and care very difficult and further delayed spring fieldwork. Sugar beet planting was active in some parts of the Panhandle and completely idle in others due to wet ground conditions. Further wet weather delays could reduce actual acreage planted as optimum sugar beet planting dates are already past for some areas. Oat producers are seeing some of the same kind of pressure as only 7% of the expected seedings have been planted. Some areas were able to do limited amounts of fieldwork Monday, but statewide less than one day was considered suitable during the week.

Topsoil moisture supplies rated 20% adequate and 80% surplus. Subsoil supplies were 41% adequate and 59% surplus. Figures for a year ago are not available.

CROPS

Winter wheat conditions rated 16% fair, 75% good and 9% excellent. Poorest conditions were reported in the southeast and east central districts. Soil-borne mosaic and other wet weather related conditions continued to be reported in many wheat fields. Warm, dry conditions are needed to boost crop development and reduce yellowing.

Oat seeding was 7% complete compared to 55% normal. Major producing areas are not that far along with the northeast and east central districts showing less than 1% planted. Many of those same counties are indicating one to two weeks are still needed for soils to dry adequately for seeding to begin. Planting was most advanced in the Panhandle and southern most areas.

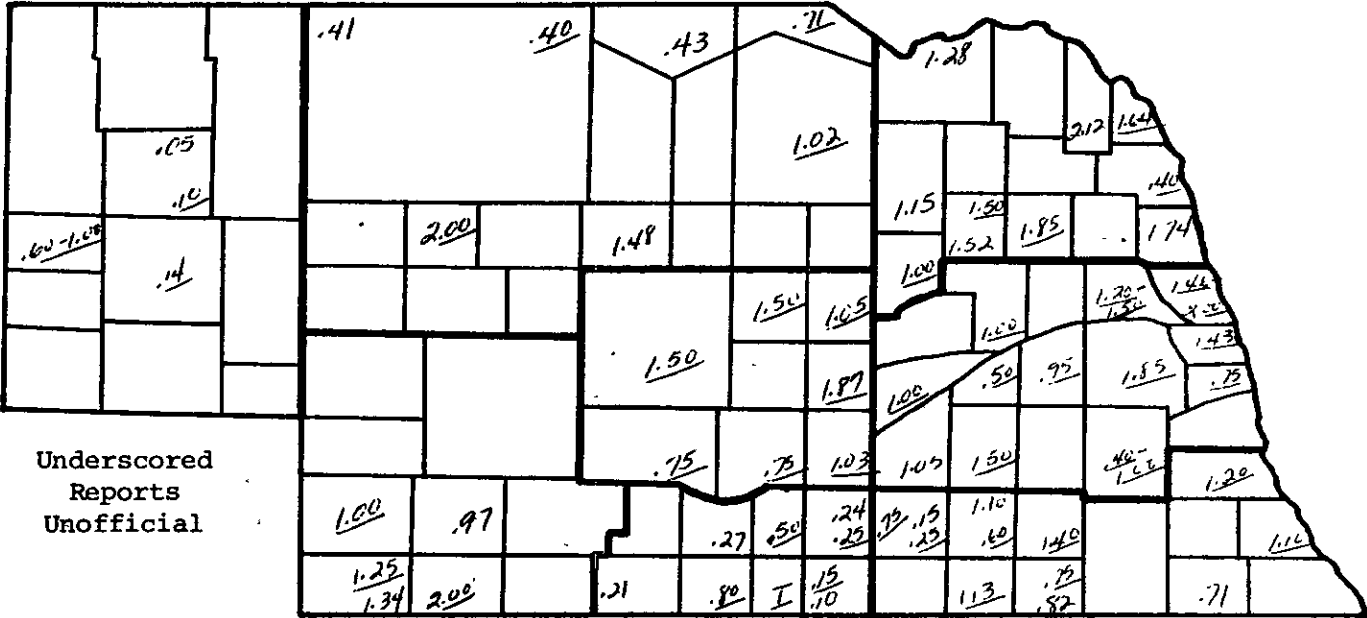
LIVESTOCK

The persistent cool, wet weather continued to plague livestock producers in the midst of calving season. Scours and respiratory problems continue to be widespread with reported death losses varying by producer. Muddy, wet feedlots across the State are in need of more drying weather. Hay supplies were getting low in some areas, since most pastures were not yet available for grazing. Wild hay condition rated as fair to mostly good.

Precipitation, April 1 - April 15, 1983

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	.10	.60	1.60	.90	.90	1.00	.20	.70
Total since April 1 .....	.50	.90	1.90	1.20	1.20	1.50	.50	1.00
Normal since April 1 .....	.75	.87	1.14	.95	1.22	.78	.93	1.22

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, APRIL 15, 1983



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, APRIL 17, 1983

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches 1/
		Max	Min			
NW	Chadron	60	13	36	--	--
	Scottsbluff	66	13	36	-10	.38
	Sidney	--	--	--	--	--
NC	Ord	--	--	--	--	--
	Valentine	56	17	37	-8	.25
NE	Norfolk	59	25	39	-9	1.73
	Sioux City	55	24	37	-12	1.26
CEN	Grand Island	61	24	40	-10	.90
EC	Lincoln	64	26	41	-10	.53
	Omaha	59	25	39	-11	1.15
SW	Imperial	66	20	39	--	.81
	North Platte	65	21	40	-7	.92

1/ Precipitation totals not included in map above.

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